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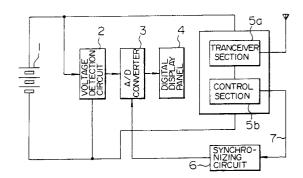
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- 64 Device for measuring the quantity of electricity stored in a battery.
- © A device for measuring the quantity of electricity stored in a battery of a transceiver comprises a voltage detection circuit (2) for detecting the battery voltage, an A/D converter (3) for converting the detected battery voltage into data, and a calculation circuit (4) for calculating the quantity of battery electricity from the voltage data. The A/D converter operates to sample the battery voltage during the period when transmission and reception are off and thus when the battery voltage does not pulsate, whereby the battery electricity can be evaluated accurately.

FIG. 1





EUROPEAN SEARCH REPORT

EP 92 30 3578

Category		adication, where appropriate,	Relevant	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	of relevant passages GB-A-2 090 666 (ROLEX) * abstract; claim 1; figures 1-3 * * page 1, line 76 - line 86 * * page 2, line 123 - page 3, line 11 *		to claim 1,5,9,11	G01R31/36 H04M1/72
Y	PATENT ABSTRACTS OF JAPAN vol. 14, no. 408 (E-972)4 September 1990 & JP-A-21 52 351 (MATSUSHITA) 12 June 1990 * abstract *		1,5,9,11	
A	US-A-4 356 481 (T.K * abstract; figures * column 1, line 14	1,2,5 *	1,9	
A	PATENT ABSTRACTS OF JAPAN vol. 15, no. 148 (E-1056)15 April 1991 & JP-A-30 23 726 (MATSUSHITA) 31 January 1991 * abstract *		1,9	
A,P	EP-A-O 473 187 (FUJ * abstract; figures * column 1, line 1 * column 1, line 38 * column 3, line 1	1-3 * - line 7 * - line 48 *	1,9	GO1R HO2J HO4B
	The present search report has b	<u> </u>		
Place of search BERLIN		Date of completion of the search 30 JUNE 1993		FRITZ S.
X : par Y : par doc	CATEGORY OF CITED DOCUME ticularly relevant if taken alone ticularly relevant if combined with an ament of the same category handlogical background	E : earlier patent é after the filing other D : document cited L : document cited	ocument, but pub date in the application for other reasons	iished on, or n